# Package Tracker

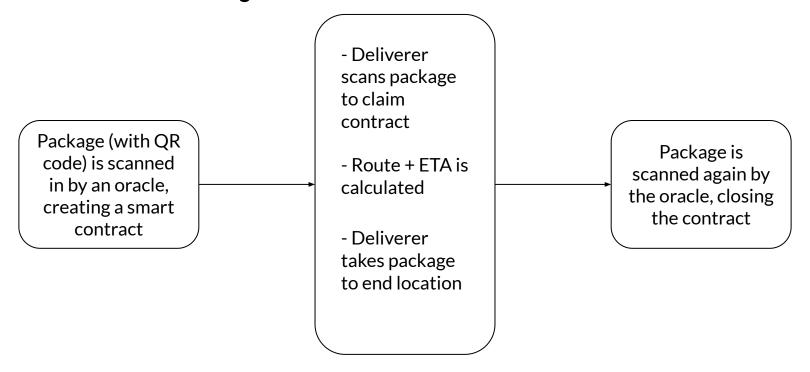
Team Members: Chase Grajeda(grajec) Jianye Peng (pengj6) Eddie Poon (poone) Aneesh (koluka)

## **Project Idea**

A last mile delivery service utilizing smart contracts and AI for tighter package tracking, theft mitigation, and route optimization.

The Package Tracker introduces faster and safer standards of delivery for cities and local populations. Users may sign up to deliver for us, from which they'll receive instant payment for successful delivery. Packages are brought from a distribution center and delivered to a local parcel locker. Each package has a unique identifier to be scanned in at each point of the process. Receiving users are given real-time updates on the status of their package, as well as optimized route planning.

## **Project Idea**



# Team Member Responsibilities

### Eddie

Application development

## Jianye

Application development

#### Chase

 Model training for route prediction

#### Aneesh

Smart contract logic

# **Meeting Specifics**

- Location & Time
  - In the classroom during class time
  - Remote meetings, times TBD
  - Library/Union if in person is required, times TBD

- Communication
  - Discord

## Demo

 End result might not have a user interface. To showcase our application, we can demo by scanning a QR code a few times and have Etherscan or Remix to show contract state updates.

- End Users
  - Package delivery services

Q&A